## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	544	(defect or flaw or fault)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 23:45
L2	2	L1 and non-destructive and test\$3 and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 23:46
L3	2	L2 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 23:46
L4	0	L3 and(acquiring or obtaining) and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 23:50
L5	0	L3 and(acquiring or obtaining)and(radiographic adj image\$1 or Xrays or X-rays)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 23:51
L6	0	L3 and(acquiring or obtaining)and image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/08 23:51
L7	2	L3 and welding	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:00

L8	1	weld adj beads and sealing adj spot adj welds and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:18
L9	2	spot adj welds and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:18
L10	4	weld adj beads and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:19
L11	2	L10 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:19
L12	422935	(nuclear adj fuel or rods)and assembly	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:39
L13	75	L12 and non-destructive and test\$3 and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:39
L14	65	L13 and @ad< "20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:39
L15	0	L14 and(acquiring or obtaining)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:39
L16	0	L14 and(defect or flaw or fault)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:46

L17	33	L14 and(defect or flaw or fault)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:46
L18	0	L17 and weld adj beads and sealing adj spot adj welds and(defect or flaw or fault)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:48
L19	1	(nuclear adj fuel or rods)and weld adj beads and sealing adj spot adj welds and(defect or flaw or fault)and assembly	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:48
L20	1	nuclear adj fuel and weld adj beads and sealing adj spot adj welds and(defect or flaw or fault)and assembly	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:49
L21	11	L12 and tubular adj sheath and pellets and nuclear adj fuel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:51
L22	0	L21 and(defect or flaw or fault)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:52
L23	3	L21 and(defect or flaw or fault)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:58
L24	1	L23 and @ad< "20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 00:59
L25	0	L24 and(acquiring or obtaining)and image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:01

L26	0	1.24 and image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:01
L27	1	L23 and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:02
L28	1	L27 and (reference adj image\$1 or template)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:03
L29	1	28 and digital adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:03
L30	1	L29 and(processed or unprocessed)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:04
L31	1	L30 and shape	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:05
L32	1	L31 and porosity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:05
L33	1	L32 and penetration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:06
L34	1	L33 and subset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:06

L35	1	L34 and convolver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:06
L36	0	L35 and segmentat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:07
L37	1	L35 and smoothing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:07
L38	0	L37 and calculat\$3 adj differenc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:08
L39	0	L37 and differenc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:08
L40	0	L37 and @ad< "20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:08
L41	1	L23 and @ad< "20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/09 01:10
S1	337	non-destructive and test\$3 and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 13:38
\$2	2	non-destructive and test\$3 and nuclear adj reactor and radiographic and digital adj image \$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 13:39

S3	10	non-destructive and test\$3 and nuclear adj reactor and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 13:43
S4	9	S3 and(@ad<"20031124" or @rlad<"20031124" or @prad<"20031124" or @prad<"20031124" or @ptad<"20031124")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 13:49
S5	9	S3 and @ad<"20031124"	US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 13:50
S6	0	(test\$3 or inspect\$3 or examining)and(defect or flaw or fault)and welding adj joints and radiographic and digital adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 13:56
S7	286	(test\$3 or inspect\$3 or examining)and(defect or flaw or fault)and radiographic and digital adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 13:57
S8	375	(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault) and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 13:58
S9	307	38 and(@ad<"20031124" or @rlad<"20031124" or @prad<"20031124" or @prad<"20031124" or @ptad<"20031124")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 13:58
S10	257	Se and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 13:59
S11	75	S10 and(comparision or match\$3)and(stored or memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:00

S12	0	S11 and assisting and rotating adj object and record\$3 adj image\$1 and digital adj mapp and welded adj joints	US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:06
S13	0	S10 and assisting and rotating adj object and record\$3 adj image\$1 and digital adj mapp and welded adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/04/06 14:06
S14	375	(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault) and radiographic adj image\$1	US PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:10
S15	0	S14 and(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault)and radiographic adj image\$1 and welding adj joints and tubing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:12
S16	1	S14 and(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault)and radiographic adj image\$1 and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:20
S17	106	(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault) and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:21
S18	1	S17 and(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:22
S19	106	(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault) and welding adj joints	US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:29
S20	0	S19 and nuclear adj fuel and rods	US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:30

S21	348		US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:33
S22	1		US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:35
S23	3		US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:35
S24	2		US PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:36
S25	0		US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:36
S26	2		US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:37
S27	0	\$26 and(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault)and welding adj joints	US PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:37
S28	0	\$26 and(test\$3 or inspect\$3 or examining or detect\$3 or determining)and(defect or flaw or fault)and welding adj joints	US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:38
S29	0	and welding adj joints	US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:38

S30	2	\$26 and(test\$3 or inspect\$3 or examining or detect\$3 or determining defect or flaw or fault)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:38
S31	0	S30 and thickness adj measured	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:39
S32	1	S30 and thickness and measured	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:39
S33	0	S32 and porous and(areas or region)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:40
S34	0	S32 and porous and(area or region)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:40
S35	0	S32 and bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:41
S36	0	S32 and(nuclear adj fuel or rods)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:42
S37	0	S32 and(nuclear adj fuel or rod)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:42
S38	0	S32 and angles	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:43

S39	0	S32 and dimension	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:44
S40	4	((PHILIPPE) near2 (MAHE)).INV.	US-PGPUB; USPAT	OR	ON	2009/04/06 14:45
S41	1	S40 and(acquiring or obtaining)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:46
S42	1	S41 and(comparision or match\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:47
S43	1	S42 and(test\$3 or inspect\$3 or examining or detect\$3 or determining defect or flaw or fault)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:47
S44	0	S43 and(@ad<"20031124" or @rlad<"20031124" or @prad<"20031124" or @prad<"20031124")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:47
S45	0	S43 and @ad< "20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:48
S46	6	(("(6154561") or ("2001055415") or ("5999636).pn.")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/06 14:49
S47	0	S46 and(acquiring or obtaining)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:49

S48	6	S46 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:51
S49	337	non-destructive and test\$3 and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:28
S50	98	(("(20070248239") or ("5411340") or ("5510910") or ("5883632") or ("6128022") or ("5946426") or ("4975738") or ("4995061") or ("4999716") or ("5028935") or ("5224179") or ("5283684") or ("5305521") or ("5347600") or ("5361098") or ("5430878") or ("5430878") or ("5430956") or ("5450533") or ("5467135") or ("5489782") or ("5528493") or ("5561449") or ("5570433") or ("5594815") or ("5600407") or ("5673207") or ("5714989") or ("6002782") or ("6260764") or ("6299062") or ("6361714") or ("6438168") or ("6438251") or ("6441922") or ("6529630") or ("6539127") or ("6683974") or ("6690485") or ("6724921") or ("6731756") or ("6835110") or ("6934405") or ("7034820") or ("7061030") or ("7061564).pn.")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/06 15:31
S51	96	950 and(@ad<"20031124" or @rlad<"20031124" or @prad<"20031124" or @prad<"20031124" or @ptad<"20031124")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:32
S52	0	S51 and non-destructive and test\$3 and nuclear adj reactor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:32
S53	0	S51 and(acquiring or obtaining)near2 radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:33
S54	0	\$51 and(acquiring or obtaining)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:33
S55	0	\$51 and(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault)and welding adj joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:34

S56	0	951 and nuclear adj fuel and rods	US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:34
S57	0	S51 and nuclear adj fuel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:35
S58	2	S51 and nuclear	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:35
S59	2	S58 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:35
S60	0	\$51 and(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault)and joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:38
S61	0	S58 and(detect\$3 or determining)and(defect or flaw or fault)and joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:38
S62	1	S58 and joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/04/06 15:38
S63	4	S51 and joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:38
S64	1	S63 and(detect\$3 or determining)and(defect or flaw or fault)and joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/04/06 15:39

S65	1	S64 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:39
S66	0	\$63 and(comparision or match\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:43
S67	1	S63 and thickness and measured	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:44
S68	0	\$67 and non-destructive	US-PGPUB; USPAT; EPO; UPO; DERWENT; BM_TDB	OR	ON	2009/04/06 15:44
S69	0	\$67 and bead and angles and dimension	US-PGPUB; USPAT; EPO; UPO; DERWENT; BM_TDB	OR	ON	2009/04/06 15:46
S70	0	S67 and angles and dimension	US-PGPUB; USPAT; EPO; UPO; DERWENT; BM_TDB	OR	ON	2009/04/06 15:46
S71	0	\$67 and dimension	US-PGPUB; USPAT; EPO; UPO; DERWENT; BM_TDB	OR	ON	2009/04/06 15:46
S72	8587	nuclear adj fuel and assembly	US-PGPUB; US-PAT; EPO; UPO; DERWENT; BM_TDB	OR	ON	2009/04/06 15:56
S73	0	S72 and longituduinal	US-PGPUB; USPAT; EPO; UPO; DERWENT; BM_TDB	OR	ON	2009/04/06 15:57

S74	1712	S72 and longitudinal	US-PGPUB; USPAT; EPO; JPO;	OR	ON	2009/04/06 15:57
			DERWENT; IBM_TDB			
S75	584	S72 and longitudinal adj axis	US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:57
S76	48	S75 and sheath	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:57
S77	17	S76 and sealed and top and bottom	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 15:58
S78	8816	S77 aqnd weld adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:03
S79	1	S77 and weld adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:04
S80	0	S79 and @ad< "20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:04
S81	11	S77 and @ad< "20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:04
S82	0	S31 and weld adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:05

S83	2321	382/100,249,118.cds.	USPAT	OR	ON	2009/04/06 16:06
384	8780	382/100,249,118,232,248,249,276,286,291,154,181,190,195,203.cds.	USPAT	OR	ON	2009/04/06 16:08
\$85	0	S94 and nuclear adj fuel and assembly	US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:09
386	3	S94 and(acquiring or obtaining)near2 radiographic adj image\$1	US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:10
\$87	21	S94 and(acquiring or obtaining)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:10
388	0	S87 and nuclear adj fuel	US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:10
S89	0	S87 and(detect\$3 or determining)and(defect or flaw or fault)and joints	US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:11
390	8821	S87 aqnd weld adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/04/06 16:12
S91	0	987 and weld adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:12
S92	0	\$37 and(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault)and welding adj joints	US-PGPUB; USPAT; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:13

S93	0	\$37 and(detect\$3 or determining)and(defect or flaw or fault)and joints	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:13
S94	17	S87 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:13
S95	0	\$94 and weld adj bead	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:49
S96	6	\$94 and angles and dimension	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:50
S97	1	S96 and thickness and measured	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:51
S98	0	\$97 and porous and(areas or region)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:53
S99	0	S97 and porous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:53
S100	0	\$97 and nuclear adj fuel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:54
S101	7815	358/1.9,1.1,500,501,502,518,520,1.18.cds.	USPAT	OR	ON	2009/04/06 17:01
S102	1	S101 and(acquiring or obtaining)near2 radiographic adj image\$1	USPAT	OR	ON	2009/04/06 17:02

S103	1	S102 and @ad<"20031124"	USPAT	OR	ON	2009/04/06 17:03
S104	0	(non-destructive and test\$3 and nuclear adj reactor and acquiring and reference adj image and processed and unprocessed and detect adj defects).clm.	US-PGPUB	OR	ON	2009/04/06 17:06
S105	1	(non-destructive and testing and nuclear adj reactor and acquiring radiographic adj image and reference adj image and processed and unprocessed and detect adj defects).clm.	US-PGPUB	OR	ON	2009/04/06 17:07
S106	677	(non-destructive or non adj destructive) and surface adj defects	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/04/06 17:27
S107	2	S106 and(acquiring or obtaining)and radiographic adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/04/06 17:28
S108	2	S107 and @ad<"20031124"	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/04/06 17:28
S109	0	S108 and(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault)and welding adj joints	US-PGPUB; USPAT; EPO; UPO; DERWENT; BM_TDB	OR	ON	2009/04/06 17:28
S110	2	S108 and(test\$3 or inspect\$3 or examining)and(detect\$3 or determining)and(defect or flaw or fault)	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/04/06 17:29
S111	0	S110 and weld adj bead	US-PGPUB; USPAT; EPO; UPO; DERWENT; BM_TDB	OR	ON	2009/04/06 17:29
S112	0	S110 and angles and dimension	US-PGPUB; USPAT; EPO; UPO; DERWENT; BM_TDB	OR	ON	2009/04/06 17:29

S113	0	S110 and thickness and measured	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 17:29
S114	18896	"378"/\$.ccls.	USPAT	OR	ON	2009/04/06 17:31
S115	4	S114 and(non-destructive or non adj destructive)and surface adj defects	USPAT	OR	ON	2009/04/06 17:31
S116	1	S115 and(acquiring or obtaining)and radiographic adj image\$1	USPAT	OR	ON	2009/04/06 17:32
S117	87931	"250"/\$.ccls.	USPAT	OR	ON	2009/04/06 17:32
S118	88	S117 and(non-destructive or non adj destructive)and surface adj defects	USPAT	OR	ON	2009/04/06 17:32
S119	1	S118 and(acquiring or obtaining)and radiographic adj image\$1	USPAT	OR	ON	2009/04/06 17:32
S120	1	S119 and @ad<"20031124"	USPAT	OR	ON	2009/04/06 17:33

## 4/9/09 1:12:58 AM

 $\textbf{C:} \\ \textbf{Documents and Settings} \\ \textbf{SChawan} \\ \textbf{My Documents} \\ \textbf{EAST} \\ \textbf{Workspaces} \\ \textbf{0513.wsp} \\$